| Electronic Patent Application Fee Transmittal |                    |                                                       |          |        |                         |  |  |  |
|-----------------------------------------------|--------------------|-------------------------------------------------------|----------|--------|-------------------------|--|--|--|
| Application Number:                           | 10712052           |                                                       |          |        |                         |  |  |  |
| Filing Date:                                  | 14-Nov-2003        |                                                       |          |        |                         |  |  |  |
| Title of Invention:                           | Me                 | Method of forming a contact in a semiconductor device |          |        |                         |  |  |  |
| First Named Inventor/Applicant Name:          | Yong-Joon Cho      |                                                       |          |        |                         |  |  |  |
| Filer:                                        | Mark Justin Kupets |                                                       |          |        |                         |  |  |  |
| Attorney Docket Number:                       | SE                 | SEC.1063                                              |          |        |                         |  |  |  |
| Filed as Large Entity                         |                    |                                                       |          |        |                         |  |  |  |
| Utility Filing Fees                           |                    |                                                       |          |        |                         |  |  |  |
| Description                                   |                    | Fee Code                                              | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |  |
| Basic Filing:                                 |                    |                                                       |          |        |                         |  |  |  |
| Pages:                                        |                    |                                                       |          |        |                         |  |  |  |
| Claims:                                       |                    |                                                       |          |        |                         |  |  |  |
| Miscellaneous-Filing:                         |                    |                                                       |          |        |                         |  |  |  |
| Petition:                                     |                    |                                                       |          |        |                         |  |  |  |
| Patent-Appeals-and-Interference:              |                    |                                                       |          |        |                         |  |  |  |
| Post-Allowance-and-Post-Issuance:             |                    |                                                       |          |        |                         |  |  |  |
| Extension-of-Time:                            |                    |                                                       |          |        |                         |  |  |  |

| Description                             | Fee Code | Quantity | Amount | Sub-Total in<br>USD(\$) |
|-----------------------------------------|----------|----------|--------|-------------------------|
| Miscellaneous:                          |          |          |        |                         |
| Submission- Information Disclosure Stmt | 1806     | 1        | 180    | 180                     |
|                                         | Tota     | O (\$)   | 180    |                         |